

Notified body No. 1121
Warrington Certification Limited, Holmesfield Road, Warrington, Cheshire, WA1 2DS, UK

Certificate of constancy of performance

1121-CPR- AG0007

In compliance with *Regulation 305/2011/EU of the European Parliament and of the Council of 9 March 2011* (the Construction Products Regulation or CPR), this certificate applies to the construction product

Briton 5240.57 Latch

Intended use: For use on fire/smoke compartmentation doors

| Essential characteristics | Performance | Harmonised technical specification |
|--|--|------------------------------------|
| | Mechanical & Fire Test evidence: 138357 & 143014 | |
| Self closing 5.4.2 Closing force | Grade 8 = 200kg door mass with 15N maximum closing force | EN 12209: 2003 / AC 2005 |
| 5.1.2 Re-latching force of latch bolt | >2.5N | |
| Durability of self closing 5.3.1 Durability of latch action | Grade X = 200,000 cycles with 120N side load on latch bolt. | |
| Ability to maintain the door in the closed position and not contribute to its spread of fire | Grade 1 | |
| Control of Dangerous substances | If a reference to dangerous substances is added in the table ZA.1, the following claim is suggested: Pass: the materials in the hinge do not contain or release any dangerous substances in excess of the maximum levels specified in existing European material standards or any national regulations (1) | |

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Produced for

**Allegion (UK) Ltd
Bescot Crescent
Walsall
West Midlands
WS1 4DL**

and produced in the manufacturing plant

G/001

This is coded format and the information is held by the notified body.

This certificate attests that all provisions concerning the assessment and verification of constancy of performance and the performances described in Annex ZA of the standard(s)

EN 12209:2003/AC 2005

under system 1 of AVCP are applied and that

the product fulfils all the prescribed requirements set out above.

This certificate was first issued on **30/05/14** and will remain valid as long as the test methods and/or factory production control requirements included in the harmonised standard, used to assess the performance of the declared characteristics, do not change, and the product, and the manufacturing conditions in the plant are not modified significantly.



Paul Duggan
Certification Manager
Warrington Certification Ltd

